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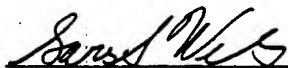
Total Number of Pages, including this cover sheet: 19

**TO: COMMISSIONER OF PATENTS AND TRADEMARKS****ATTN: Examiner: Wayne Amsbury  
Art Unit: 2307****Fax #: (703) 305-9564****DATE: June 6, 1994****Re: Patent Application Serial No. 07/786,453  
Filing Date: November 1, 1992  
Applicant: Levinson  
Our file: A-54591/GSW****RECEIVED**

JUN 7 1994

**GROUP 2300****CERTIFICATION OF FACSIMILE TRANSMISSION****I hereby certify that this correspondence for Serial No. 07/786,453  
is being facsimile transmitted to the Patent and Trademark Office  
Fax number (703) 305-9564 on the date shown below:**

Signed

**GARY SCOTT WILLIAMS, REG. 31,066****Date: June 6, 1993**

A-54591\GSW

Response to First Office Action

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: ) Art Unit: 2307  
 Frank Levinson )  
 Serial No. 07\786,453 ) Examiner: W. Amsbury  
 Filed: November 1, 1992 )  
 For: INFORMATION BROADCASTING )  
 SYSTEM AND METHOD ) June 6, 1994

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 6-7-94

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 GROUP 2300

SUPPLEMENTAL AMENDMENT

Commissioner of Patents  
 and Trademarks  
 Washington, D.C. 20231

Dear Sir:

The enclosed Amendment supplements the amendment mailed by the applicant to the PTO on November 30, 1994.

IN THE CLAIMS:

Amend claims 1, 2, 5-14, 16-23, 28, 40, 41, 51-55, 60, 61, 64 and 66 as follows:

1. (twice amended) An information transmission system comprising:  
 a set of one or more computer memory devices on which is stored an information database;  
 database editing means, coupled to said one or more computer memory devices, for generating a hierarchically arranged set of indices for referencing data in said information database, including distinct indices for referencing distinct portions thereof, and for embedding said indices in said information database;  
 [scheduling means] a transmission scheduler for scheduling transmission of selected portions of said information database,

A-54591/GSW  
 Response to 1st O.A.

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